

Broadcast Service System 100

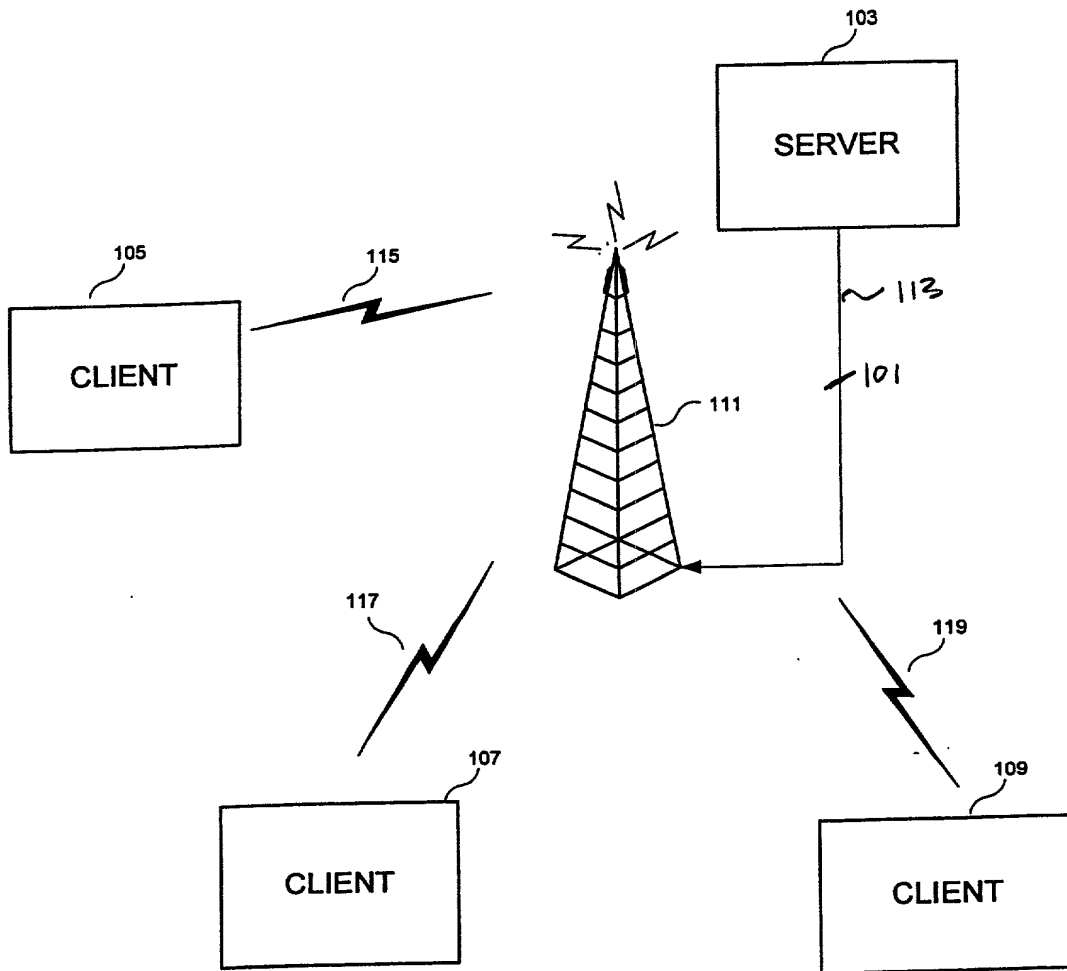


FIG. 1.

Prior Art

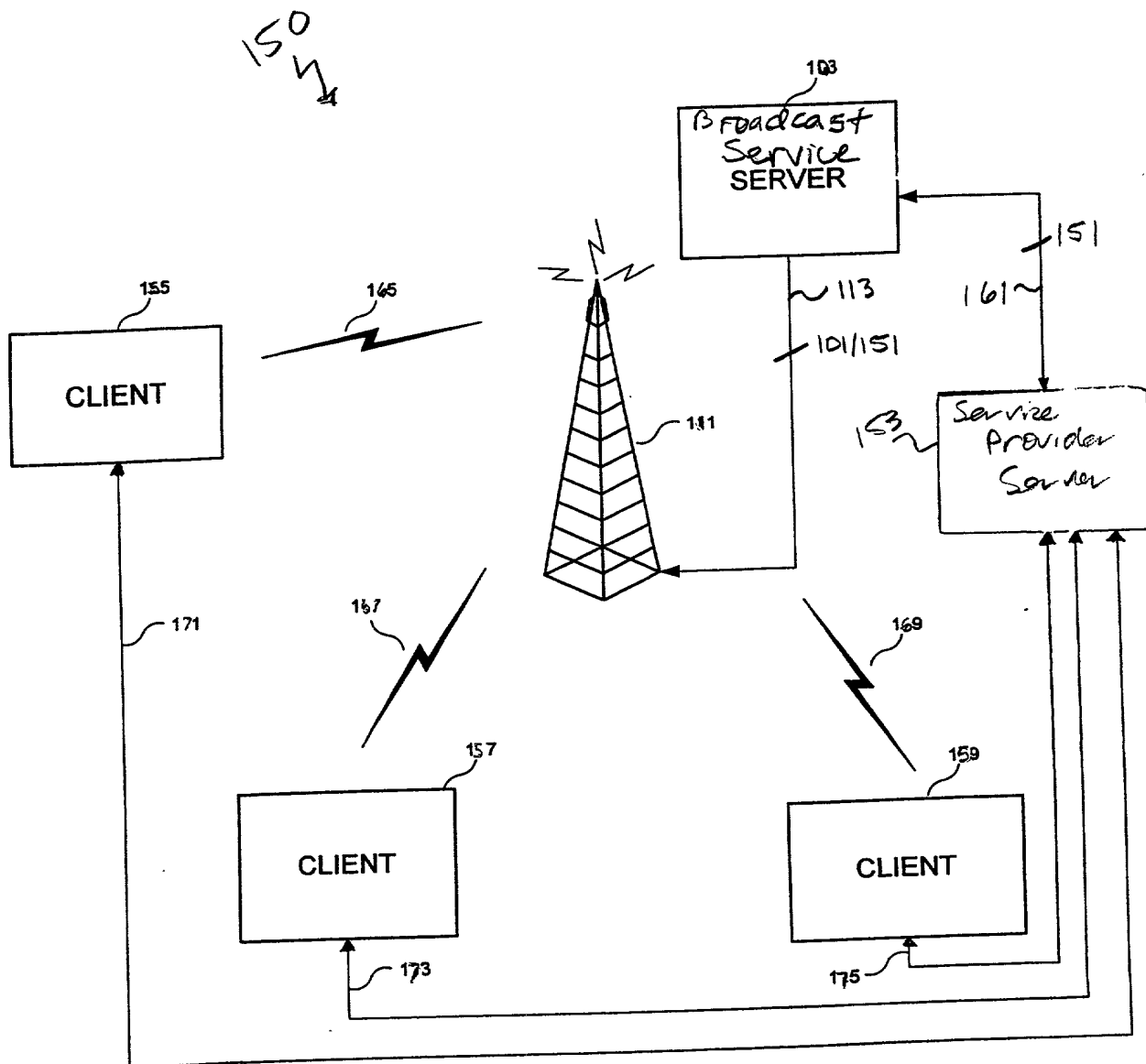


FIG. 2A

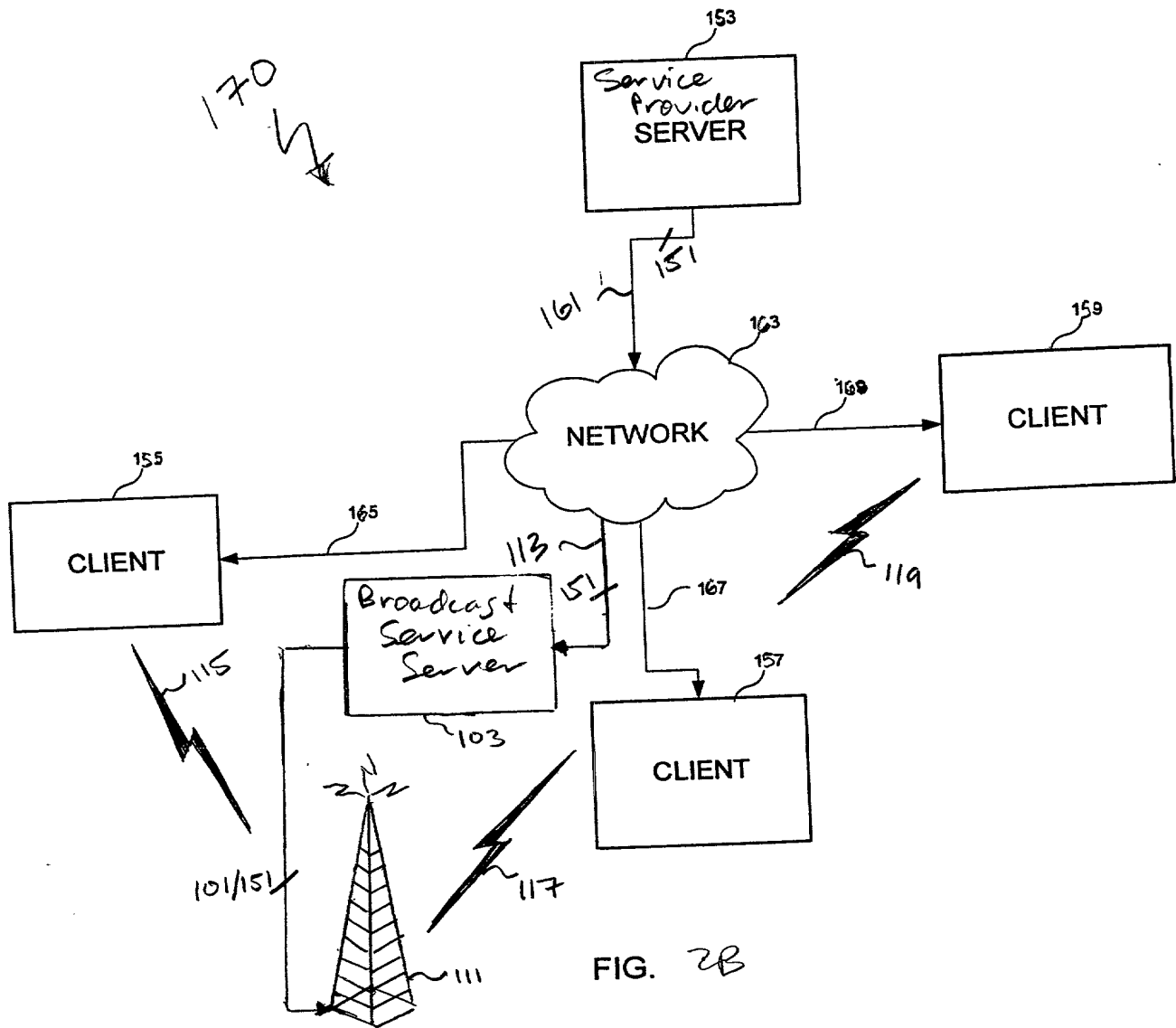


FIG. 2B

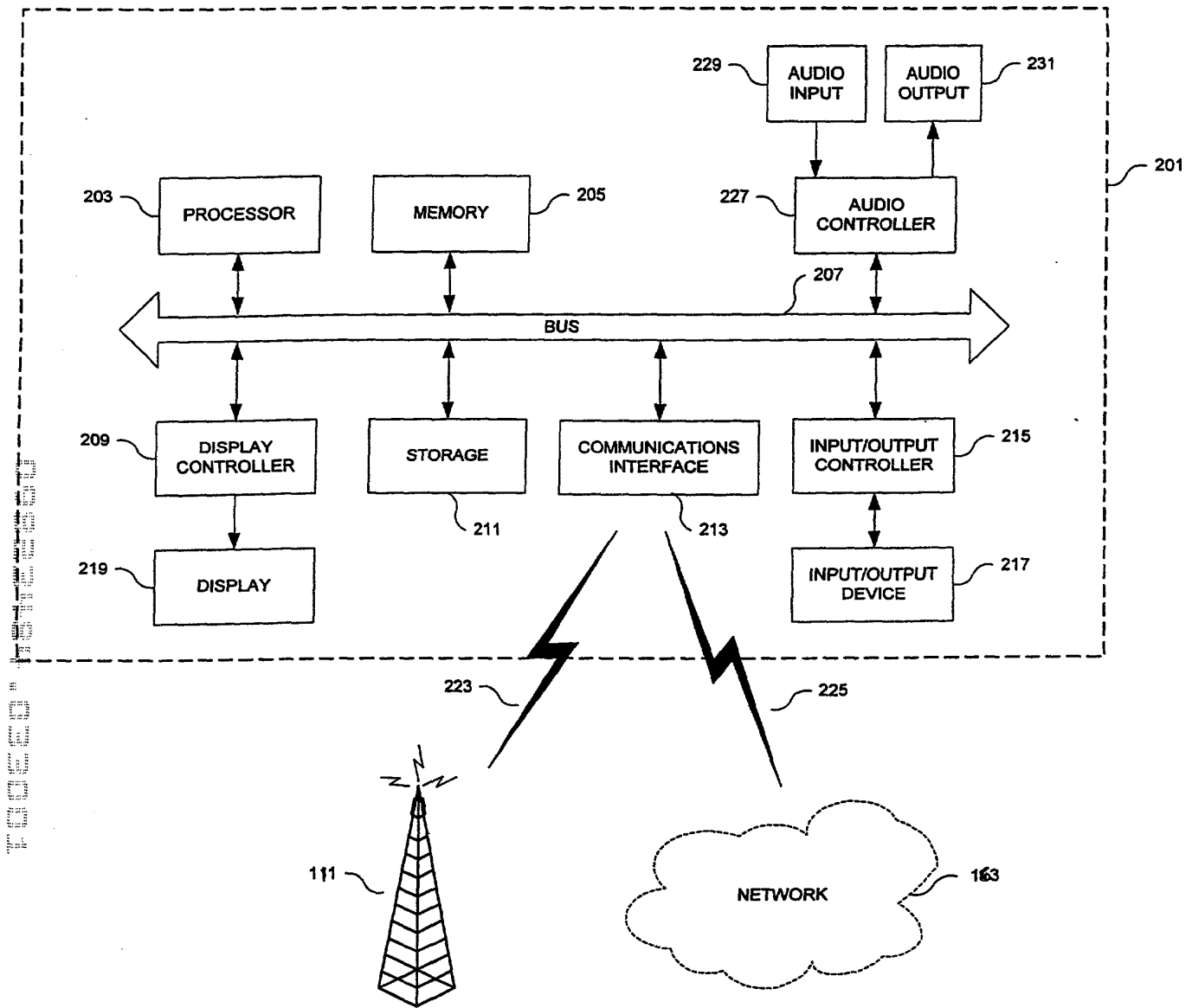
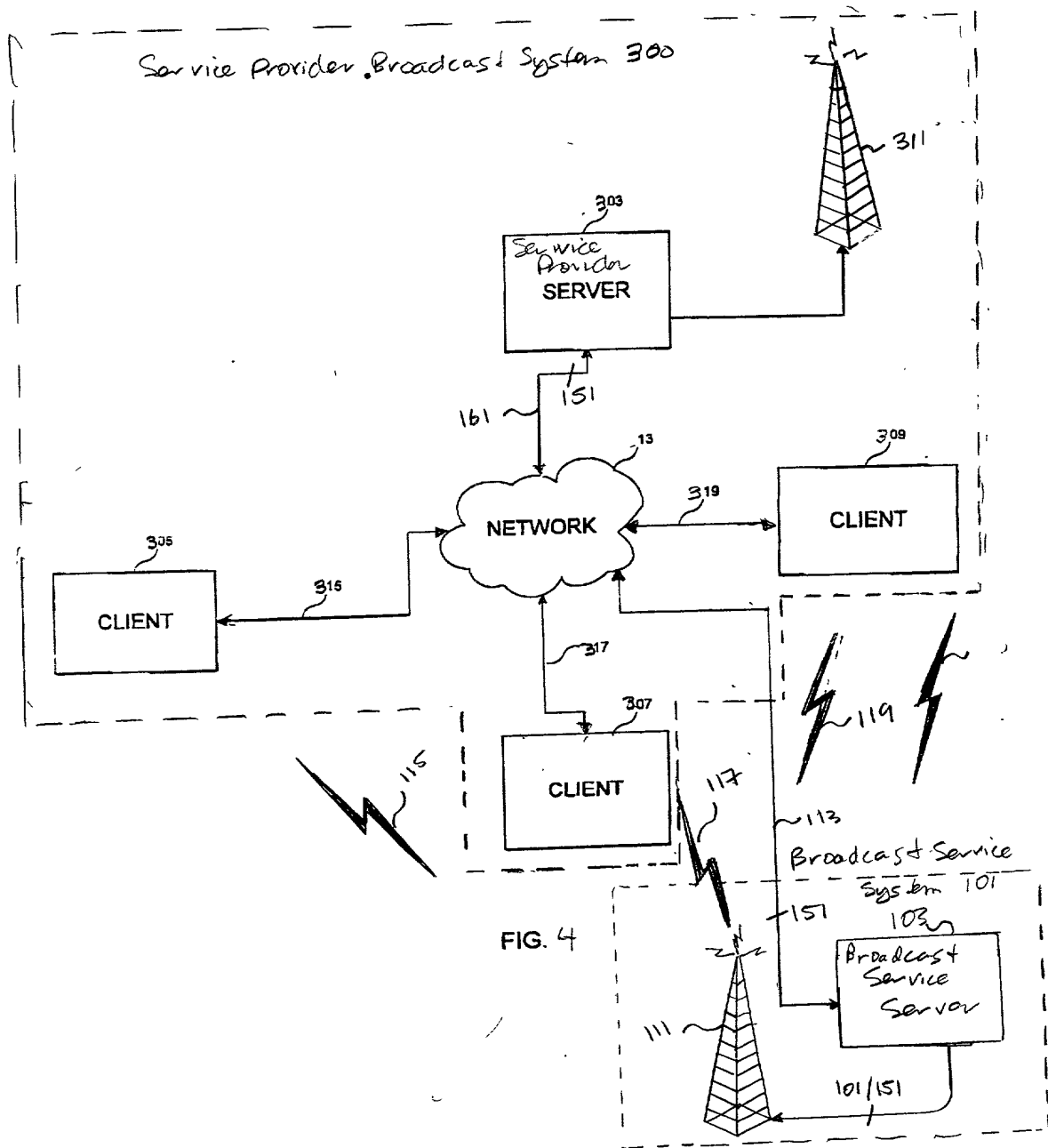


FIG. 3



400

SERVER

CLIENT

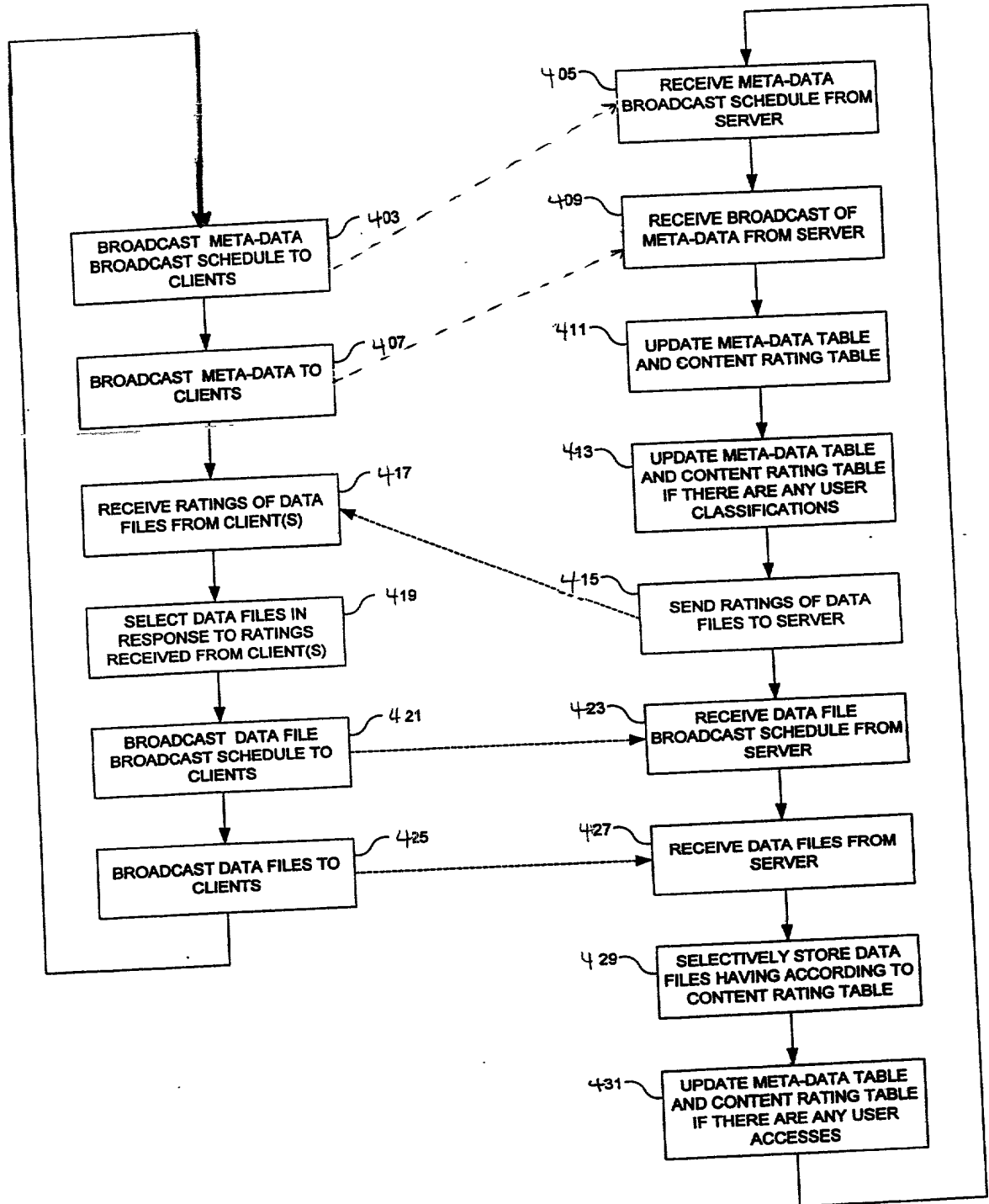


FIG. 5

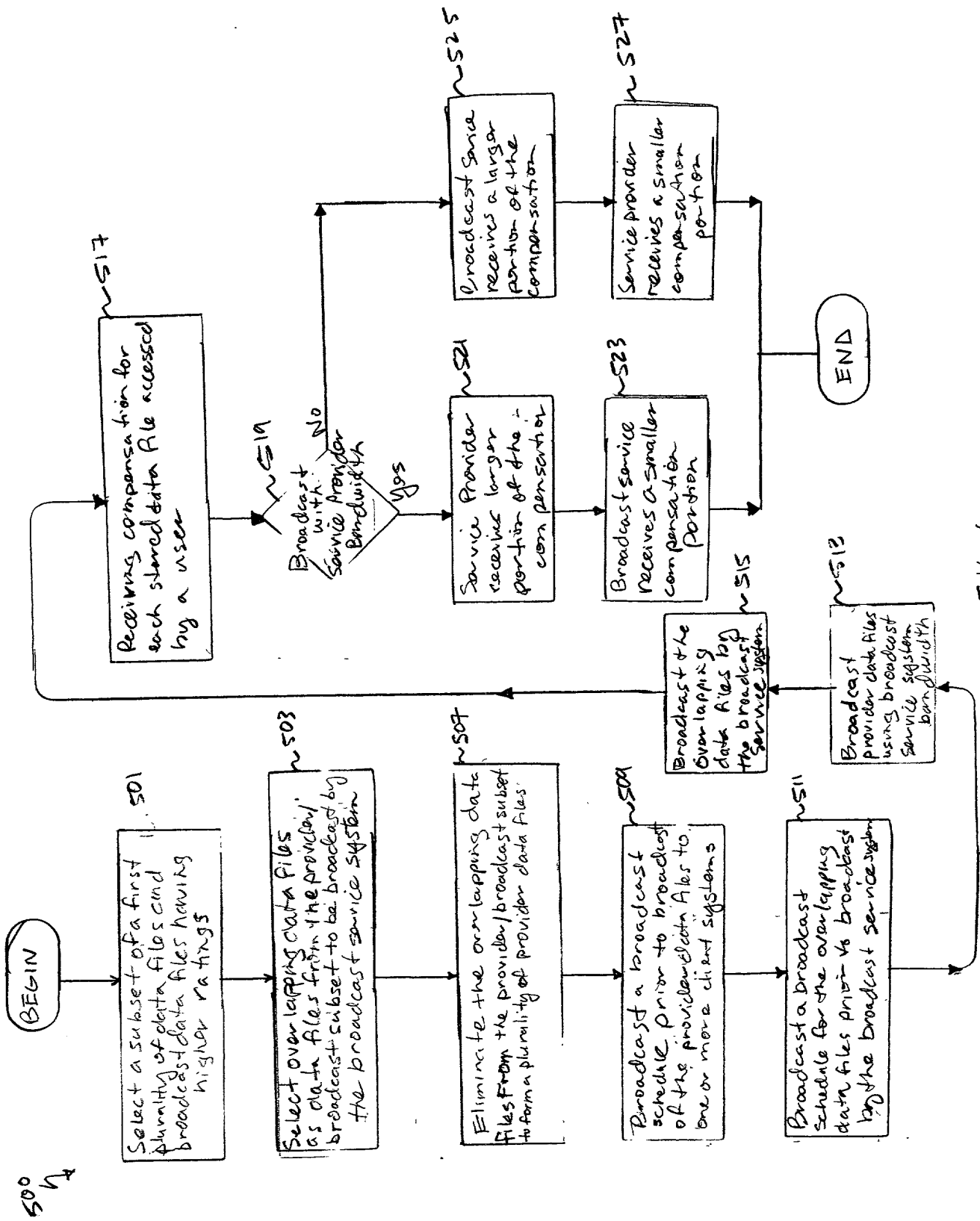


FIG. 6

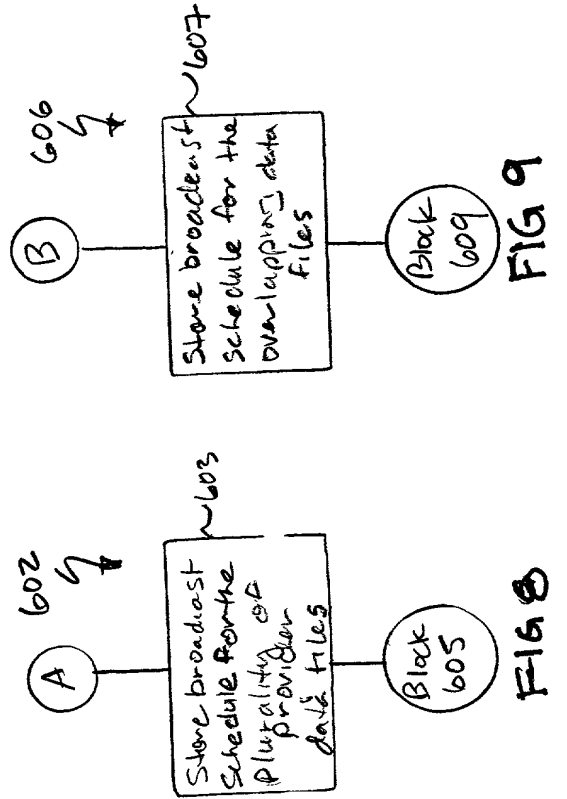
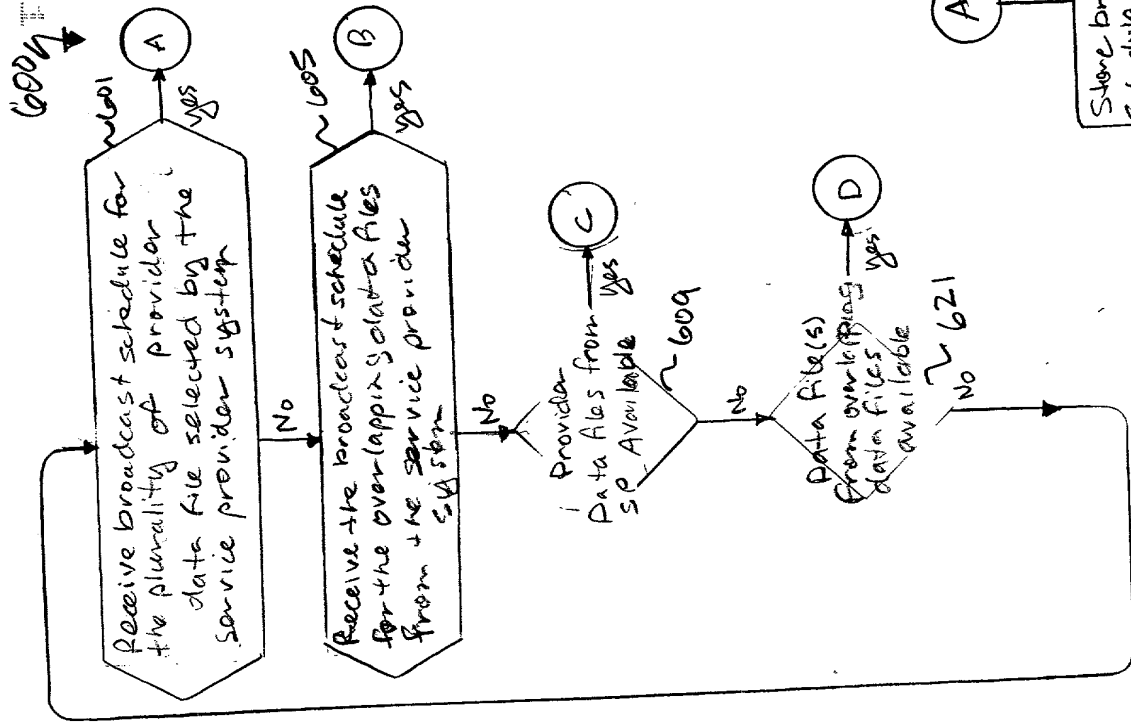
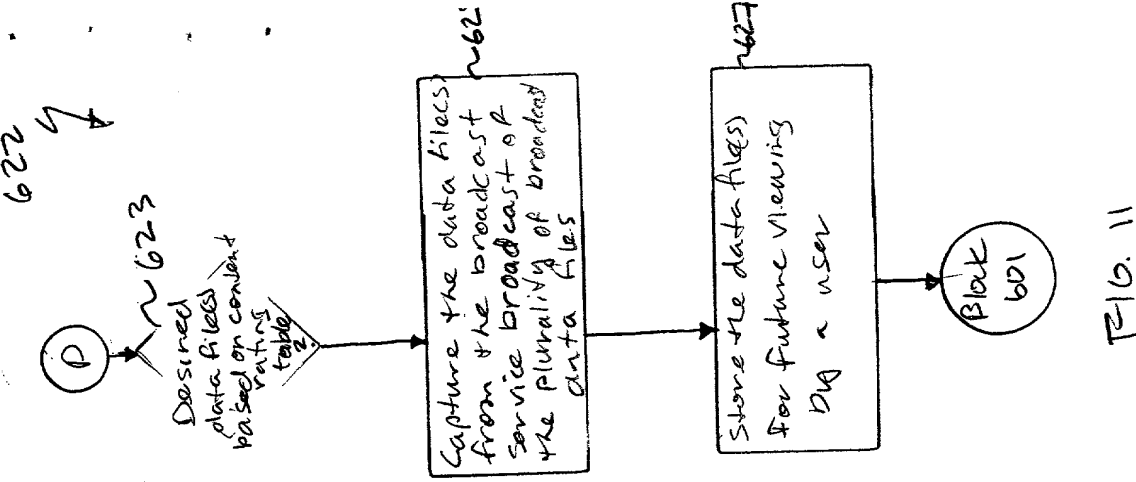
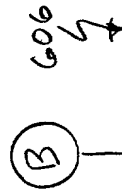


FIG. 10



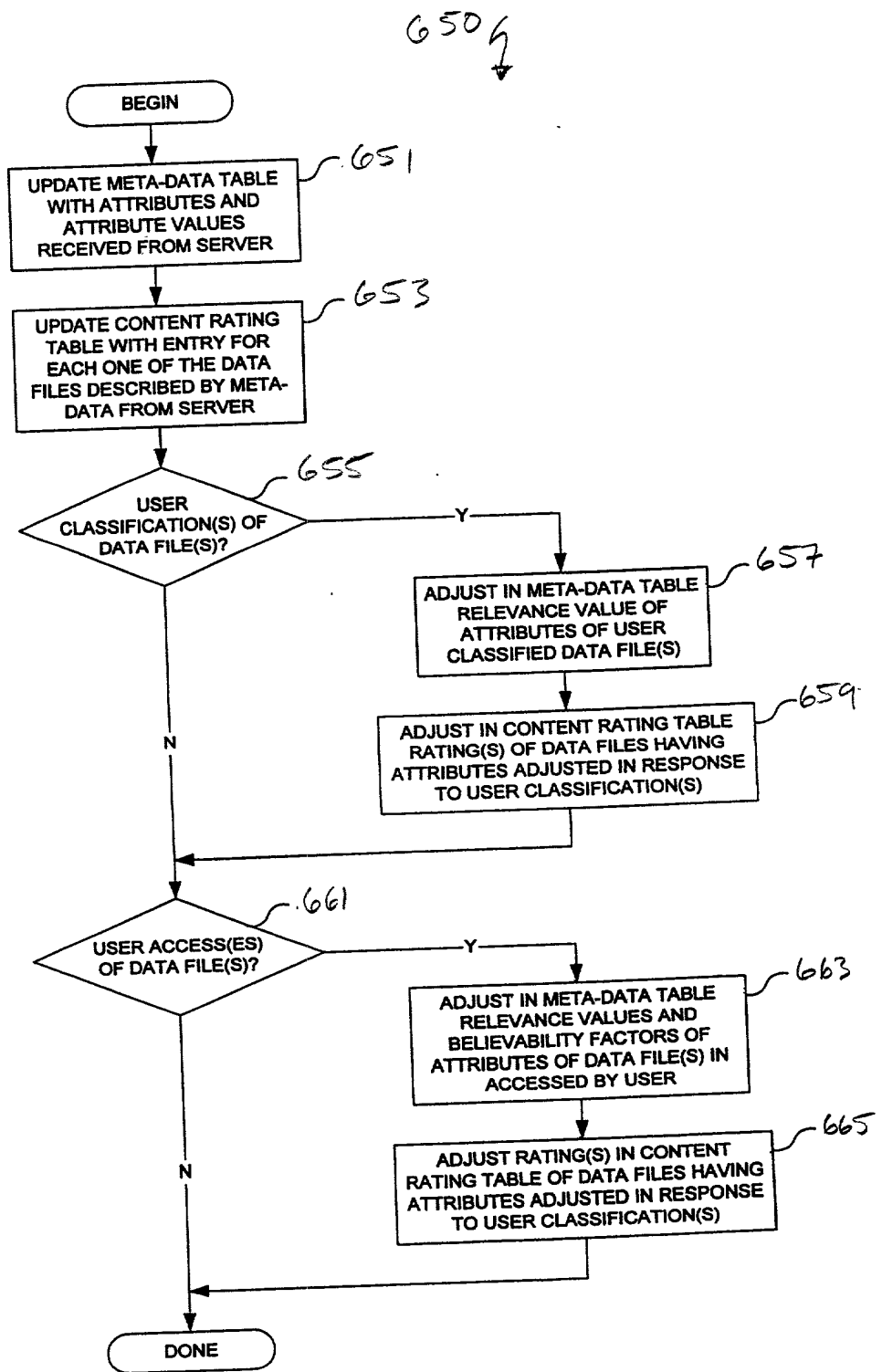


FIG. 12

700

NAME	ACTOR	GENRE
ACTION DUDE	JOE SMITH	ACTION
THE FUNNY SHOW	JANE DOE	COMEDY
BLAST 'EM	JANE DOE	ACTION
HARDY HAR HAR	JOE SMITH	COMEDY

FIG. 13

800

ATTRIBUTE	ATTRIBUTE VALUE	RELEVANCE	BELIEVABILITY
ACTOR	JOE SMITH	0	0
ACTOR	JANE DOE	0	0
GENRE	ACTION	0	0
GENRE	COMEDY	0	0

FIG. 14

900

NAME	RATING	RATING TYPE	IN CACHE	NEXT TREATMENT
ACTION DUDE	0	N/A	YES	N/A
THE FUNNY SHOW	0	N/A	YES	N/A
BLAST 'EM	0	N/A	YES	N/A
HARDY HAR HAR	0	N/A	NO	N/A

FIG. 15

NAME	CLASSIFICATION
ACTION DUDE	RECEIVE
THE FUNNY SHOW	REFUSE
BLAST 'EM	N/A
HARDY HAR HAR	N/A

FIG. 16

ATTRIBUTE	ATTRIBUTE VALUE	RELEVANCE	BELIEVABILITY
ACTOR	JOE SMITH	1	0
ACTOR	JANE DOE	-1	0
GENRE	ACTION	1	0
GENRE	COMEDY	-1	0

700

FIG. 17

ATTRIBUTE	ATTRIBUTE VALUE	RELEVANCE	BELIEVABILITY
ACTOR	JOE SMITH	1	1
ACTOR	JANE DOE	-1	0
GENRE	ACTION	1	1
GENRE	COMEDY	-1	0

700

FIG. 18

NAME	RATING	RATING TYPE	IN CACHE	NEXT TREATMENT
ACTION DUDE	1	EXPLICIT	YES	REPLACE
THE FUNNY SHOW	0	EXPLICIT	YES	REPLACE
BLAST 'EM	0.5	IMPLICIT	YES	KEEP
HARDY HAR HAR	0.5	IMPLICIT	NO	CAPTURE

800

FIG. 19

ATTRIBUTE	ATTRIBUTE VALUE	RELEVANCE	BELIEVABILITY
ACTOR	JOE SMITH	1	1
ACTOR	JANE DOE	-1	-1
GENRE	ACTION	2	2
GENRE	COMEDY	-1	0

700

FIG. 20